

## 5 ABSTRACT

The invention is a system, a device, and a method that allows remote mobile unit monitoring. The communication system of the invention includes a plurality of mobile units monitored by a stationary unit. Each of the mobile units has a processor, a memory, and a  
10 wireless modem for automatically generating a status report and transmitting the status report in an e-mail format without user intervention. The processor of the mobile unit determines when and whether to send a status report by determining if a predefined condition is fulfilled. The stationary unit, which is primarily a user interface unit, parses the status report in the received e-mail and presents the report to the user. Most of the processing and storage capabilities of the  
15 system reside in the individual mobile units.